## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("5101831"   "7189204"   "7252640"   "7316171").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/18 09:30
L2	20	((SHIN) near2 (NEMOTO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/18 09:30
L3	15	((SHIN) near2 (NEMOTO)).INV.	EPO; JPO; DERWENT	OR	ON	2009/03/18 10:04
L4	35	2 OR 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/18 10:21
L5	117		US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/18
L6	8	1 OR 5	US-PGPUB; USPAT	OR	OFF	2009/03/18 10:21
L7	1	4 AND (sleep ADJ2 stag\$3)	US-PGPUB; USPAT	OR	ON	2009/03/18 10:26
L8	1	(US-20080039736- \$).did.	US-PGPUB	OR	ON	2009/03/18 10:26
L9	1	8 AND threshold	US-PGPUB; USPAT	OR	ON	2009/03/18 10:27
L10	1	8 AND coefficient	US-PGPUB; USPAT	OR	ON	2009/03/18 10:29

L11	1	(((signal NEAR8 strength) WITH coefficient) SAME gain) AND sleep\$3 AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:07
L12	5	(((signal NEAR8 strength) SAME coefficient) SAME gain) AND ("600"/\$). ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:13
L13	5	(((signal NEAR8 strength) SAME coefficient) SAME gain) AND ("600"/\$). ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:14
L14	14	(((signal NEAR8 strength) WITH (calculat\$4 OR determin\$6 OR computing OR compute OR computation)) SAME coefficient) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:41
L15	15	((((signal\$3 OR biosignal\$3) NEAR8 strength) WITH (calculat\$4 OR determin\$6 OR computing OR compute OR computation)) SAME coefficient) AND (("600"/\$) OR ("607"/\$)).ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:50
L16	4	(((signal\$3 OR biosignal\$3) NEAR8 strength) WITH (calculat\$4 OR determin\$6 OR compute OR compute OR computation)) AND (reciproc\$4 WITH coefficient) AND (("600"/\$) OR ("607"/\$)).ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 12:59

L17	6	((signal\$3 OR biosignal\$3) NEAR8 strength) AND (reciproc\$4 WITH coefficient) AND (("600"/\$) OR ("607"/\$)).ccls.	US-PGPUB; USPAT	OR	ON	2009/03/18 13:01
L18	6	(((signal\$3 OR biosignal\$3) NEAR8 strength) WITH (calculat\$4 OR determin\$6 OR computing OR compute OR computation)) AND ((reciproc\$4 WITH coefficient) SAME gain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/18 13:04
L19	46	1 OR 2 OR 3 OR 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/18 13:07
L20	2	(reciproc\$4 WITH coefficient) AND gain AND 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/18 13:07
L21	2	(coefficient) AND gain AND 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/18 13:07
L22	5	(coefficient) AND 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/18 13:08

L23	22	(US-20080039736-\$ or US-20060042409-\$ \$ or US-20060042409-\$ \$ or US-20060235315-\$ or US-20040111041-\$ or US-20030069505-\$ \$).did. or (US-7316171-\$ or US-5101831-\$ or US-7252640-\$ or US-7252640-\$ or US-7221975-\$ or US-6689064-\$ or US-5269325-\$ or US-4977896-\$).did. or (WO-2005082252-\$ or WO-2004107978-\$ or WO-2004043248-\$).did. or (JP-2000000215-\$ or JP-2003126052-\$ or JP-2004049838-\$ or JP-2004358179-\$).did.	USPAT; EPO; JPO	OR	ON	2009/03/18
L24	9	23 NOT 1	US-PGPUB; USPAT	OR	OFF	2009/03/18 14:42

## 3/ 18/ 09 2:43:48 PM C:\ Documents and Settings\ NNatnithihadha\ My Documents\ EAST\ Workspaces\ FY2008 \ 10590058.wsp